



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSS Breath Alcohol Program
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204111	INVENTORY # 127216	DATE OF INSPECTION 3-7-10
LOCATION OF INSTRUMENT (STREET AND CITY) 800 WARD AVE, CARUTHERSVILLE, MO		TIME OF INSPECTION 2147

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER **49 °C**

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

3-7-10

2147 HOURS

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) **34°C**

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 **0.098**

TEST 2 **0.098**

TEST 3 **0.098**

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 2	(0-.04) 0	(.05-.09) 2	(.10-.14) 4	(.15-.19) 3	(Over .19) 1
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT OPERATING WITHIN DHSS REGULATIONS

REPCO MARKETING INC, LOT# 09002, EXP 8-31-11, 100% SOLUTION

INSPECTING OFFICER

SIGNATURE

CPA J.N. CRITES

PRINT NAME

JASON N CRITES

TYPE II PERMIT NUMBER/EXPIRATION DATE

820 277 9-29-10

TELEPHONE NUMBER

(573) 840-9500

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 09002

EXPIRATION DATE: August 31, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1206 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is September 1, 2009.
The expiration date for this lot number is August 31, 2011
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marking, Inc.

Face This Side Down - This Edge In First

BAC DataMaster

Evidence Ticket

MI 5810-403 010102 H10040402 091000
600 0010404 100 00100 001000 001011
00100 010

00100 0100 01000
00100 01000

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7

Operator Signature

[Handwritten Signature] 377

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
RAC DATAMASTER SERIAL NUMBER 204111

08/07/10
21:47

DIAGNOSTIC CHECK

COMPUER: OKAY
RELURER (34457-2005): OKAY
HEATERS: 490
SAMPLE CHAMBER: 490
FLUID DETECTOR: OKAY
PUMP: OKAY
HIGH SPEED: OKAY
WECTOR: OKAY
FILTERS: OKAY
MURITZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

HILKLNUPRSTUWXYZ\ _ abcdefghijklmno
pqrstuvwxyz\ _

Operator Signature

CRV 377

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
RAC DATAMASTER SERIAL NUMBER 204111

08/07/10

TESTING OFFICER:

08165-081650
08165-081650
08165-081650
08165-081650
08165-081650

DIAGNOSTIC CHECK

PRINTER TEST: 0800
MURITZ STANDARD: 0800
CALIBRATION: 0800
HEATERS: 0800
SAMPLE CHAMBER: 0800
FLUID DETECTOR: 0800
PUMP: 0800
HIGH SPEED: 0800
WECTOR: 0800
FILTERS: 0800
MURITZ STANDARD: 0800
CALIBRATION: 0800

Operator Signature

CRV 377

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JASON CRITES

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/29/08
Number 820277
Expires 09/29/2010

MO 580-0771 (7-88)

John J Mathewson

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)